

Welcome to the LAR-IAC 3 Status Meeting

May 25, 2011



LOS ANGELES REGION
LAR|AC
imagery acquisition consortium



Agenda

- **Welcome & Introduction – LA County**
- **LAR-IAC2 Buildings Update**
- **LAR-IAC3 Status Updates**
 - **LA County**
 - Status
 - Participant information
 - **Vendor Updates**
 - Pictometry (Oblique imagery)
 - Sanborn (Ortho imagery)
 - Dewberry (Independent QA/QC)
 - **USGS and LAR-IAC**
- **Discussion / Other Items / Closing – LA County**

What is LAR-IAC?

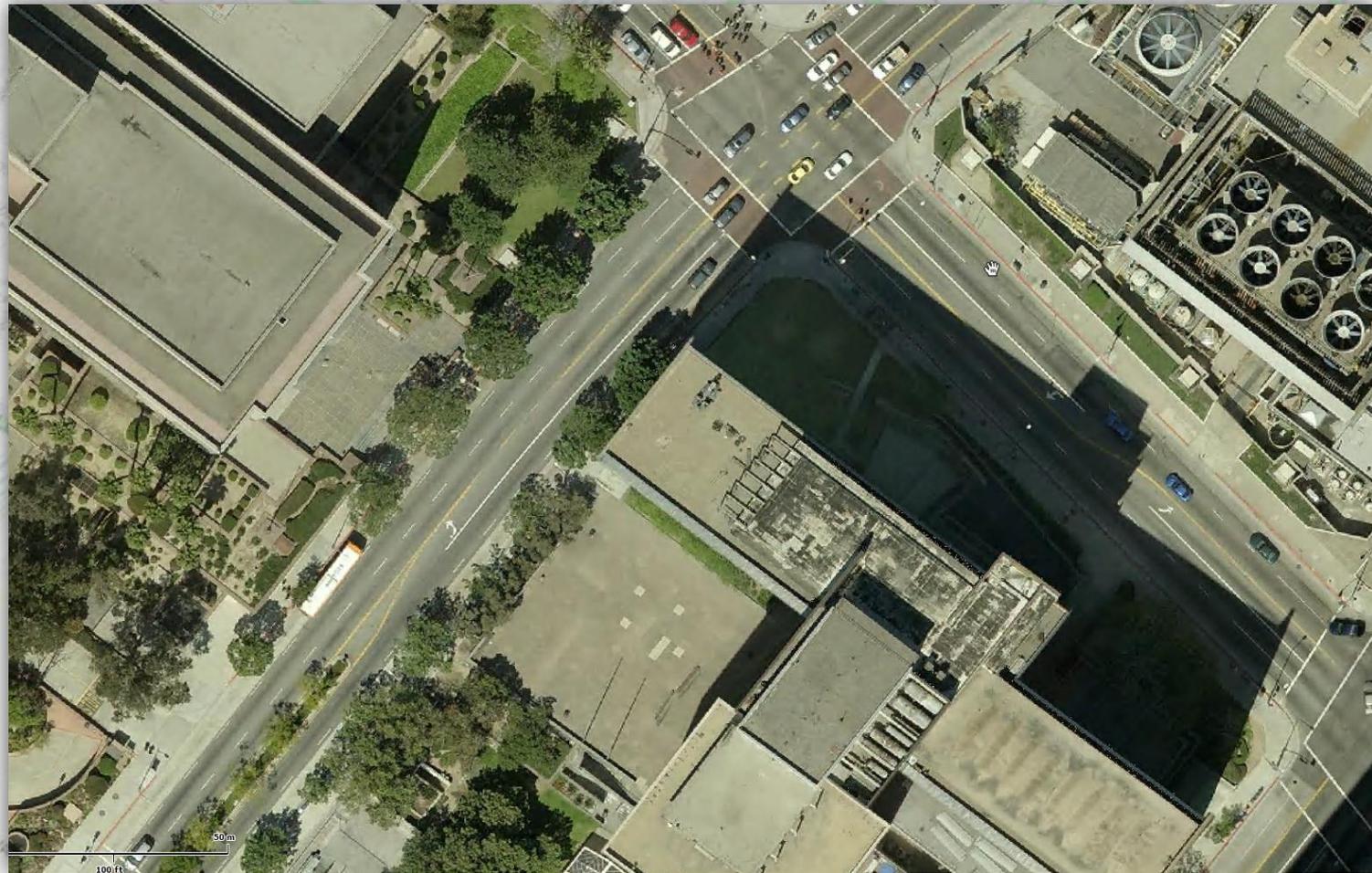
- Los Angeles Regional Imagery Acquisition Consortium (LAR-IAC)

“LAR-IAC is multi-jurisdictional purchasing arrangement that enables participating local governments and agencies to benefit from combined economies of scale to efficiently and cost-effectively acquire high definition aerial data.”

- Established in 2003 by LA County DRP and CIO.

Orthogonal Imagery

- Also known as “Satellite View”

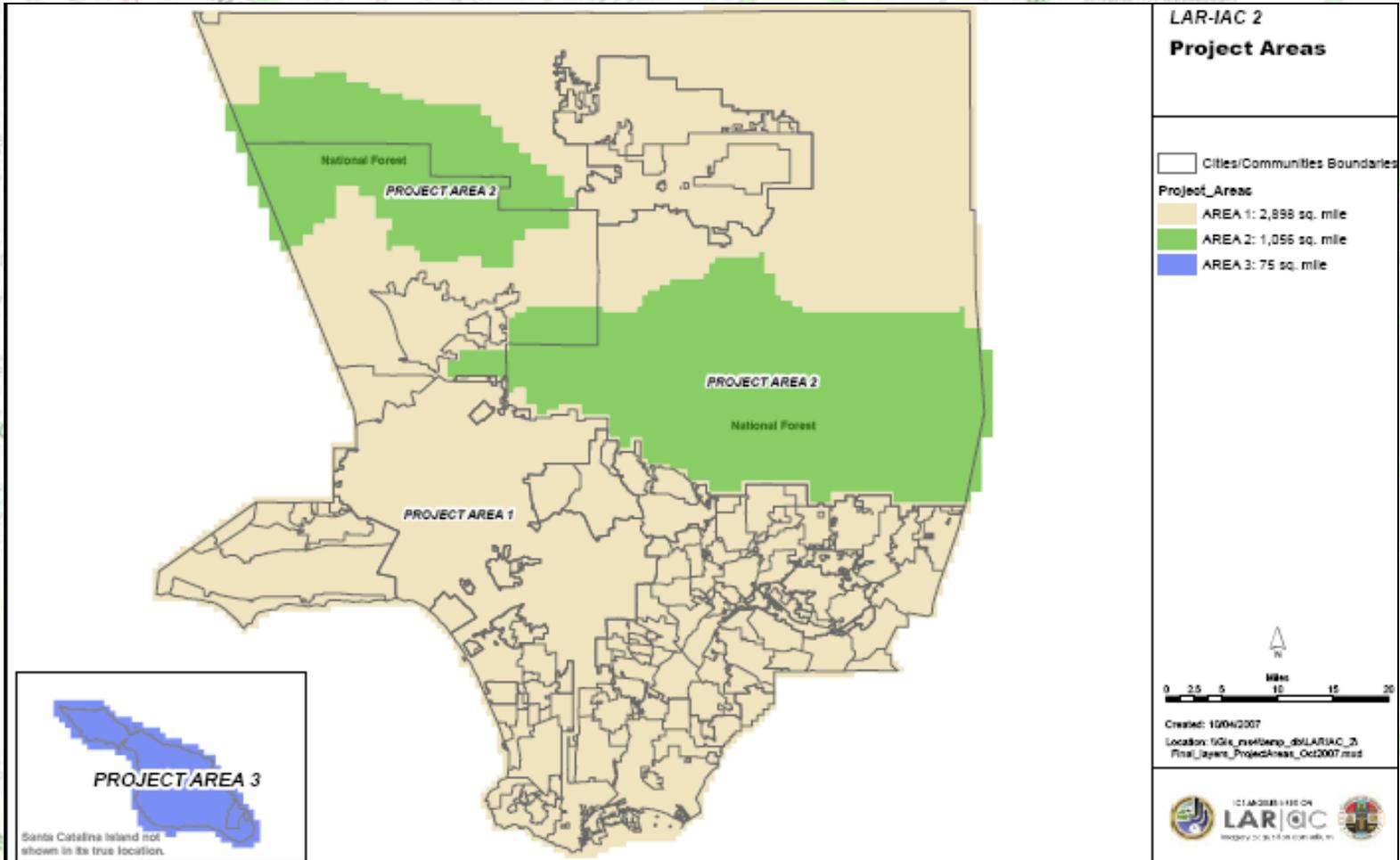


Oblique Imagery

- Also known as “birds eye”



Project Areas - Ortho Imagery



LAR-IAC 2 Update

- Building outlines are complete (except for Glendale)
- LA City and Pasadena now complete
- Data has been loaded to the County's GIS repository
- Request from me if you want an update.
- LAR-IAC 2 members only.



LAR-IAC 3 ADMINISTRATIVE UPDATE

Current Participants

Cities

Agoura Hills

La Habra Heights

Beverly Hills

Lakewood

Burbank

Los Angeles

Carson

Manhattan Beach

Culver City

Pasadena

Downey

San Dimas

Glendale

Santa Clarita

Hermosa Beach

Santa Monica

City of Industry

Torrance

City of Inglewood

Whittier

La Canada Flintridge

Current Participants

County Departments

Agricultural Comm./Weights and Measures	Mental Health Department
Assessor	Parks & Recreation
Beaches and Harbors	Probation
CEO OEM	Public Health Administration
Chief Information Office	Public Library
Children and Family Services	Public Social Services
Community and Senior Services	Public Works
Community Development Commission	Regional Planning Department
Fire Department	Registrar-Recorder/County Clerk
Health Services	Sheriff
Internal Services Department	

Other Agencies

LA County Sanitation Districts	University of Southern California
Santa Catalina Island Conservancy	
US Geological Survey	

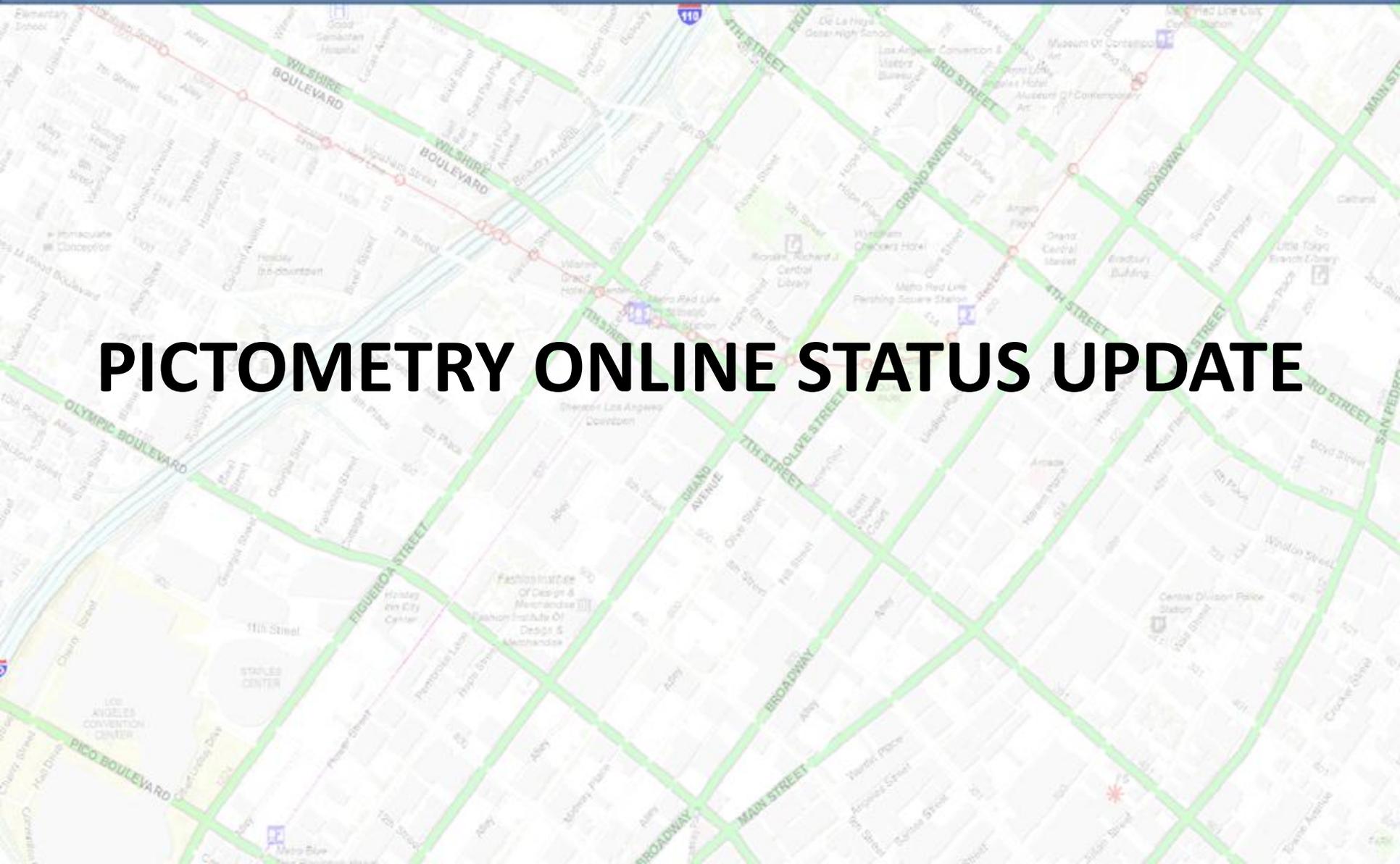
What we need from you now

- **Participant Agreement!**
- **Funding – please fund your initial payment.**
- Updated contact information
- Shapefiles of locations of major elevation change (grading, etc).
- Email to mgreninger@cio.lacounty.gov

What we need from you later

- Your preferred merged imagery format (pick one) – after the ESRI conference.
 - SDE Export (compressed)
 - File Geodatabase (compressed)
 - ESRI image mosaic (new in version 10.0)

PICTOMETRY ONLINE STATUS UPDATE



POL Usage (1)

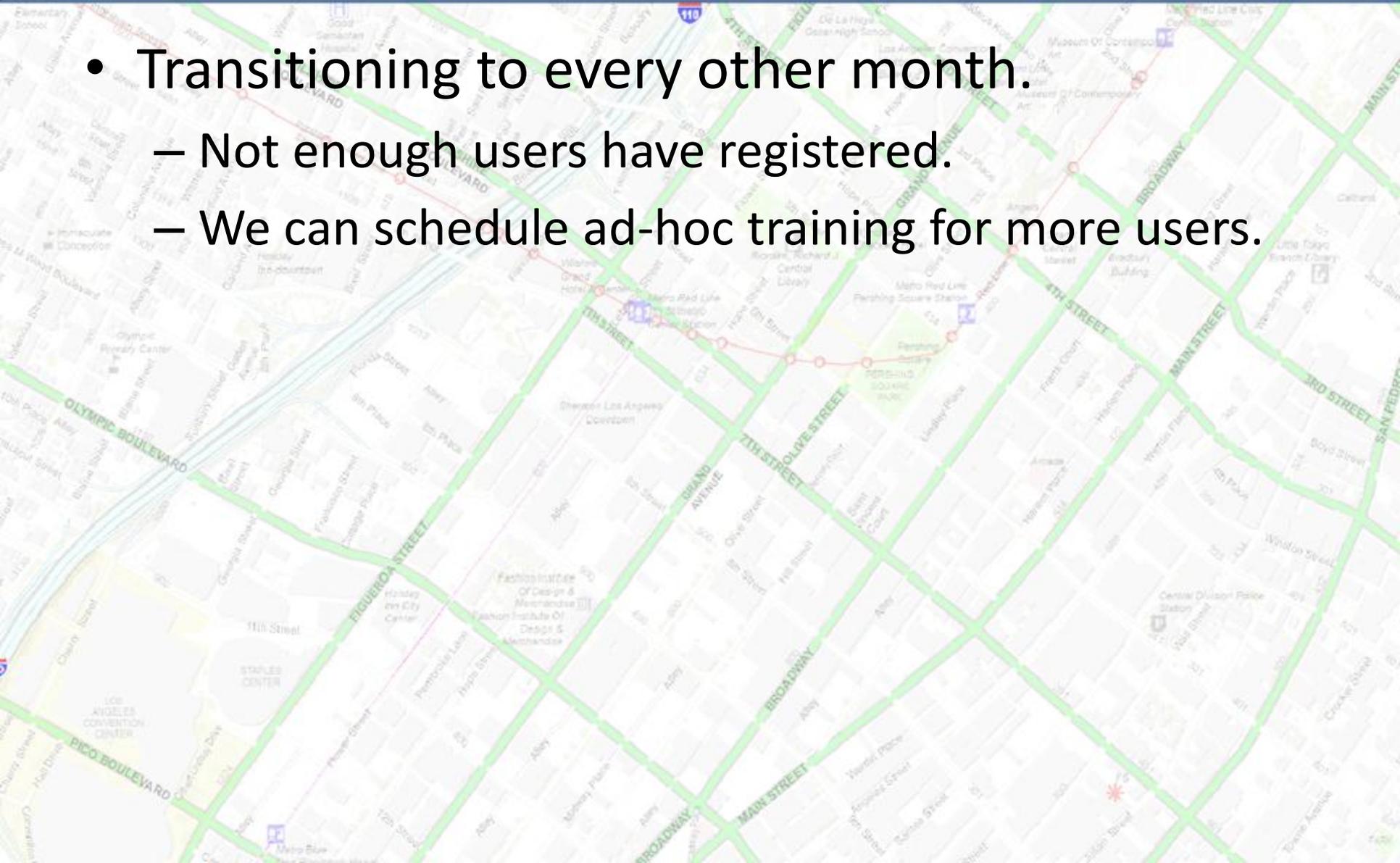
AGENCY	USERS	LOGINS	IMAGE VIEWS
Carson	10	92	924
Diamond Bar	1	4	326
El Segundo	1	2	17
Hermosa Beach	6	19	230
City of Industry	3	14	234
Glendale	39	302	2,465
Monterey Park	2	3	19
Manhattan Beach	3	25	1,018
La Canada-Flintridge	20	107	1,179
La Habra Heights	11	358	3,391
Lakewood	8	90	1,342
Torrance	4	48	626
Santa Clarita	28	243	3,591
Whittier	26	159	3,211

POL Usage (2)

AGENCY	USERS	LOGINS	IMAGE VIEWS
LA County Parks & Recreation	4	51	377
LA County Public Library	1	5	24
LA County EMS-DHS	3	46	1,274
LA County Public Works	9	54	1,085
LA County Regional Planning	7	57	755
LA County Building & Safety	3	37	459
LA County Assessor	234	7411	83,940
Guest Account	2	28	236
LARIAC Account	13	990	21,070
LA County BETA	12	79	1,740
Santa Monica	1	4	160
LA World Airport	1	5	28
Inglewood	14	124	1,474
Burbank	1	1	46

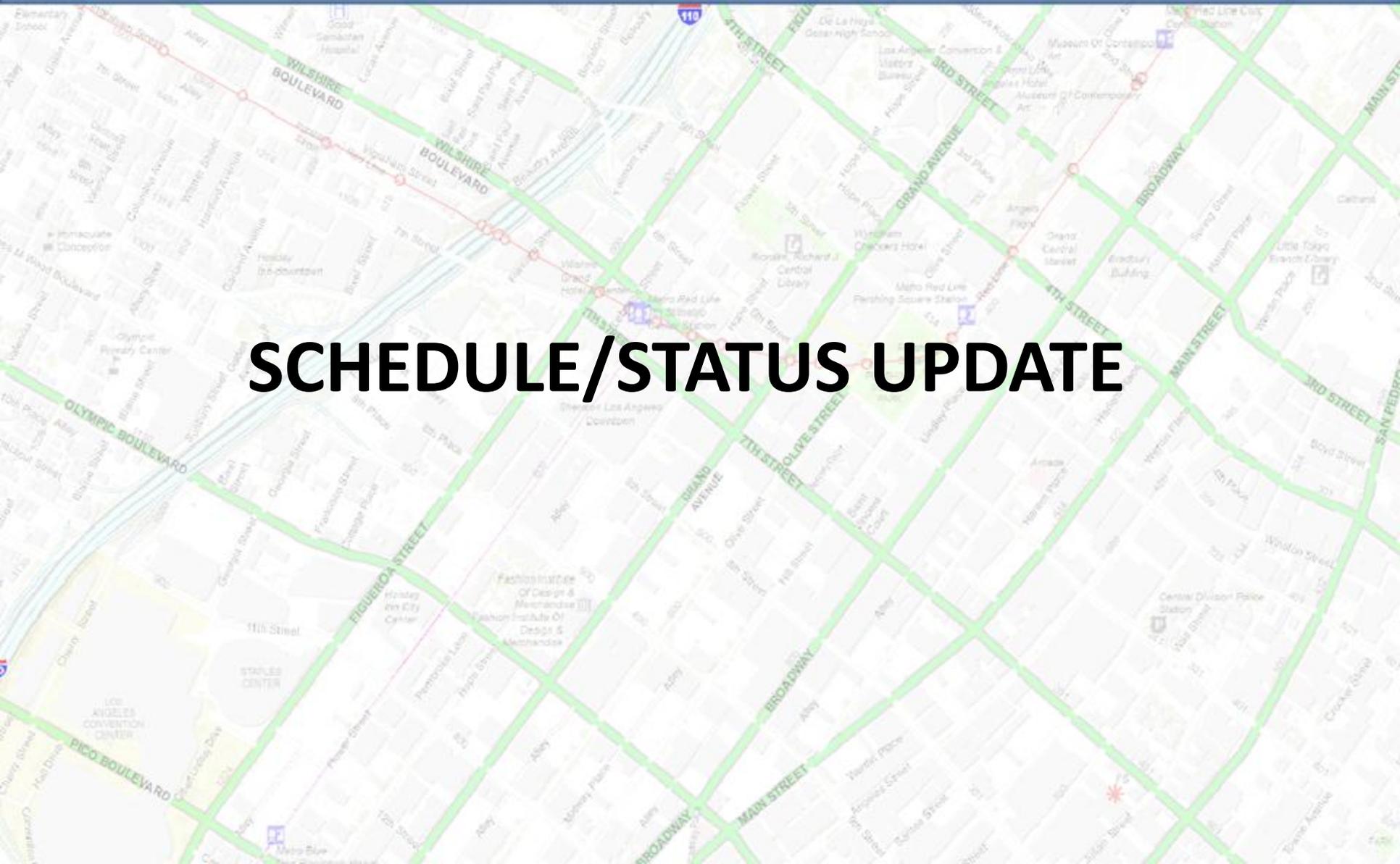
Pictometry online

- Transitioning to every other month.
 - Not enough users have registered.
 - We can schedule ad-hoc training for more users.



Pictometry iPhone/iPAD Application

- New access method
 - In your safari browser enter:
<http://pol.pictometry.com/mobile>
 - Enter your standard POL login credentials.
 - Create a shortcut app icon. It's the Pictometry logo.

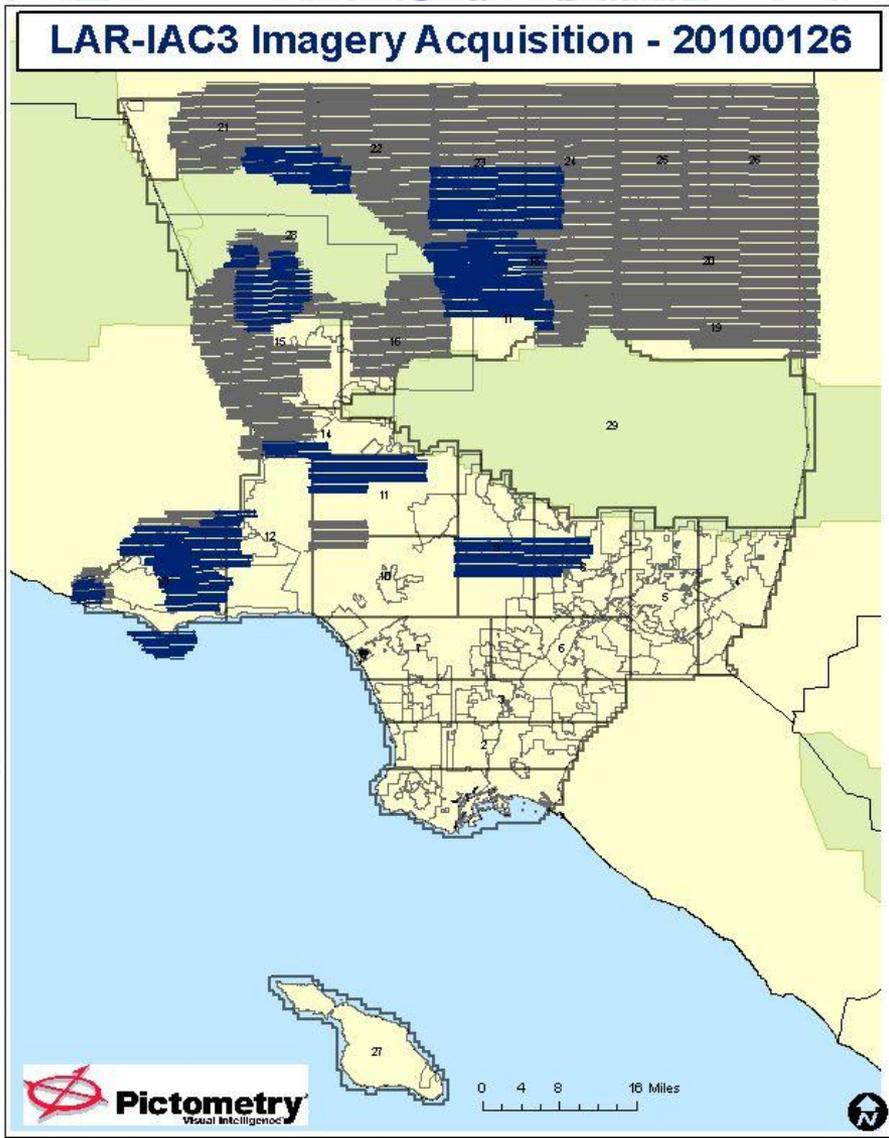


SCHEDULE/STATUS UPDATE

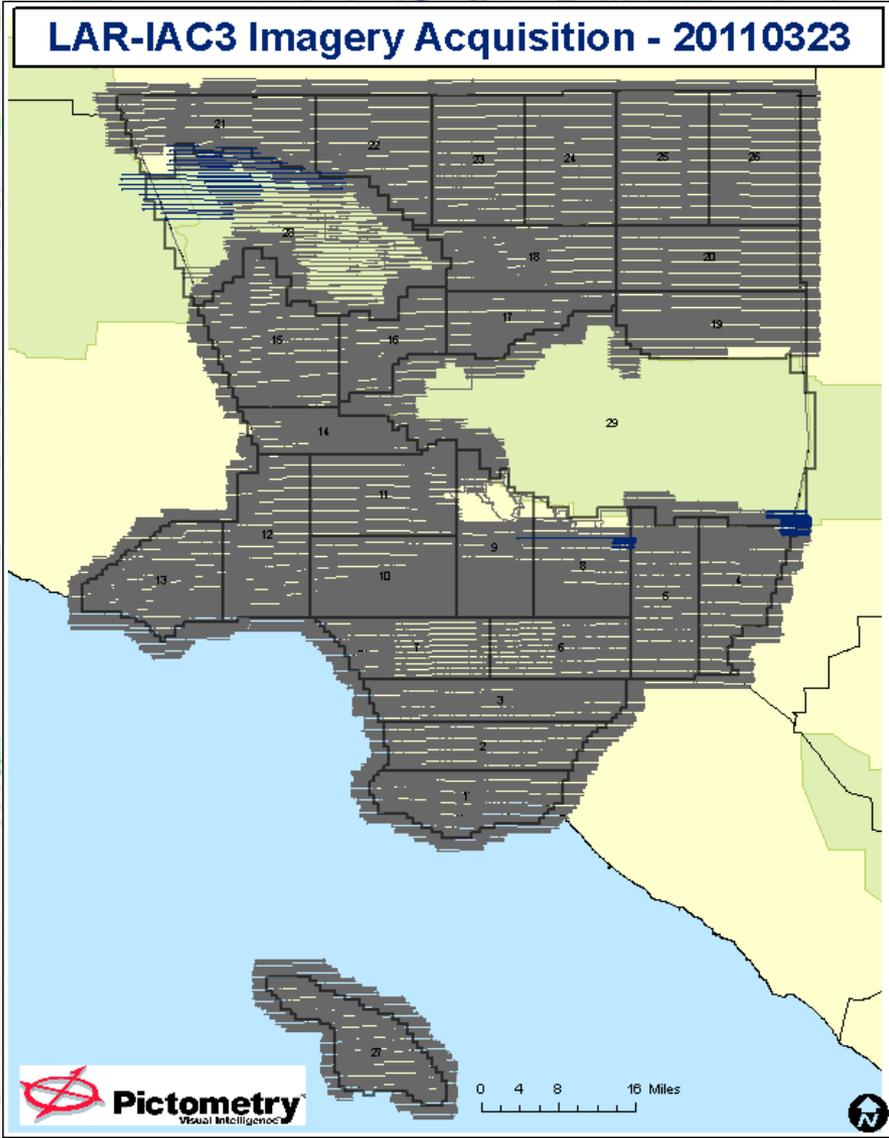
Simplified Schedule

- September – TAG finalizes specifications
- December – set up bridge funding (CIO and CEO)
- December - complete contracts (all firms)
- December - start flying
- **March 2011 - flying completed...start processing**
- May – August - QC underway
- September – December 2011 delivery underway

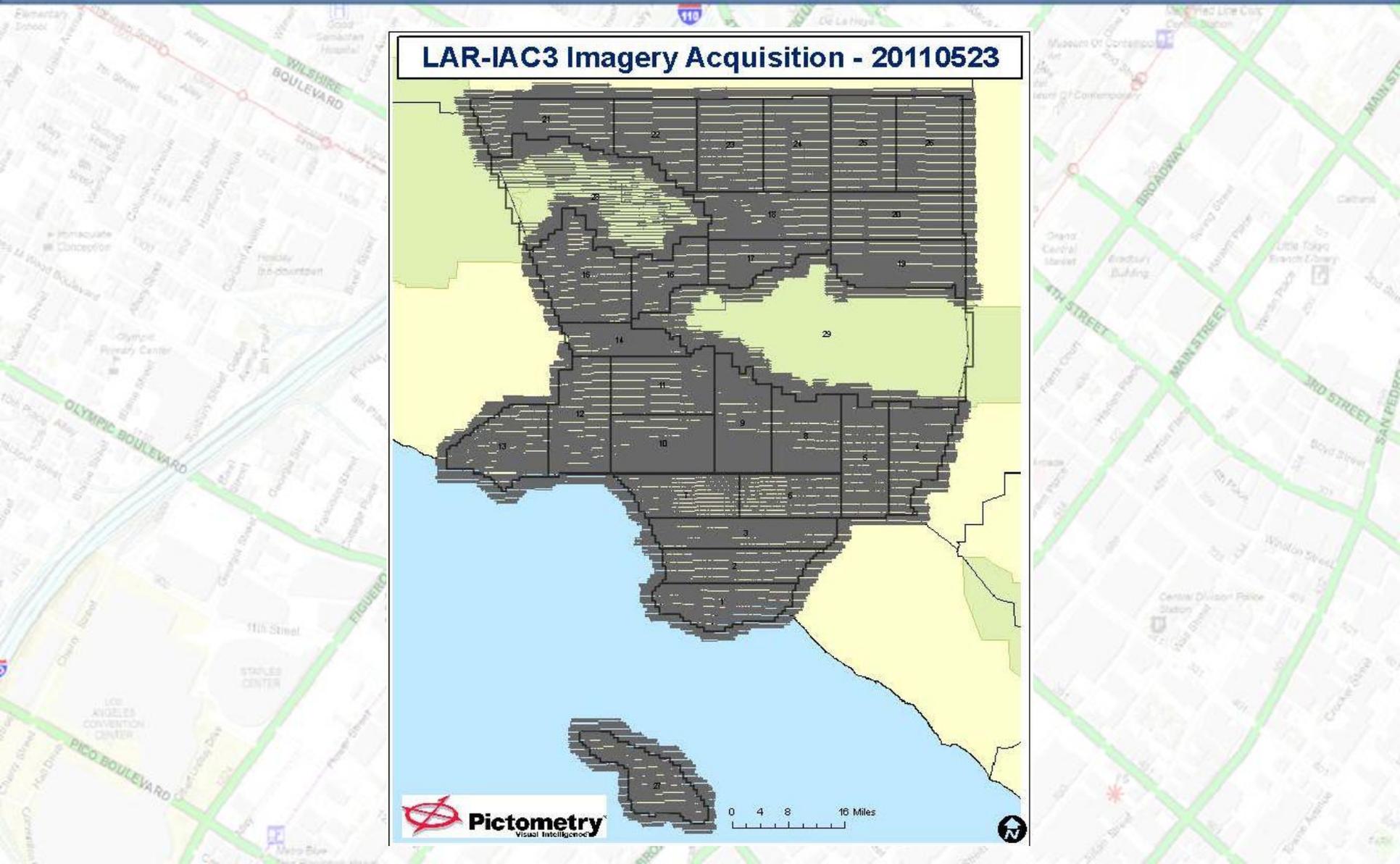
Acquisition Status in January



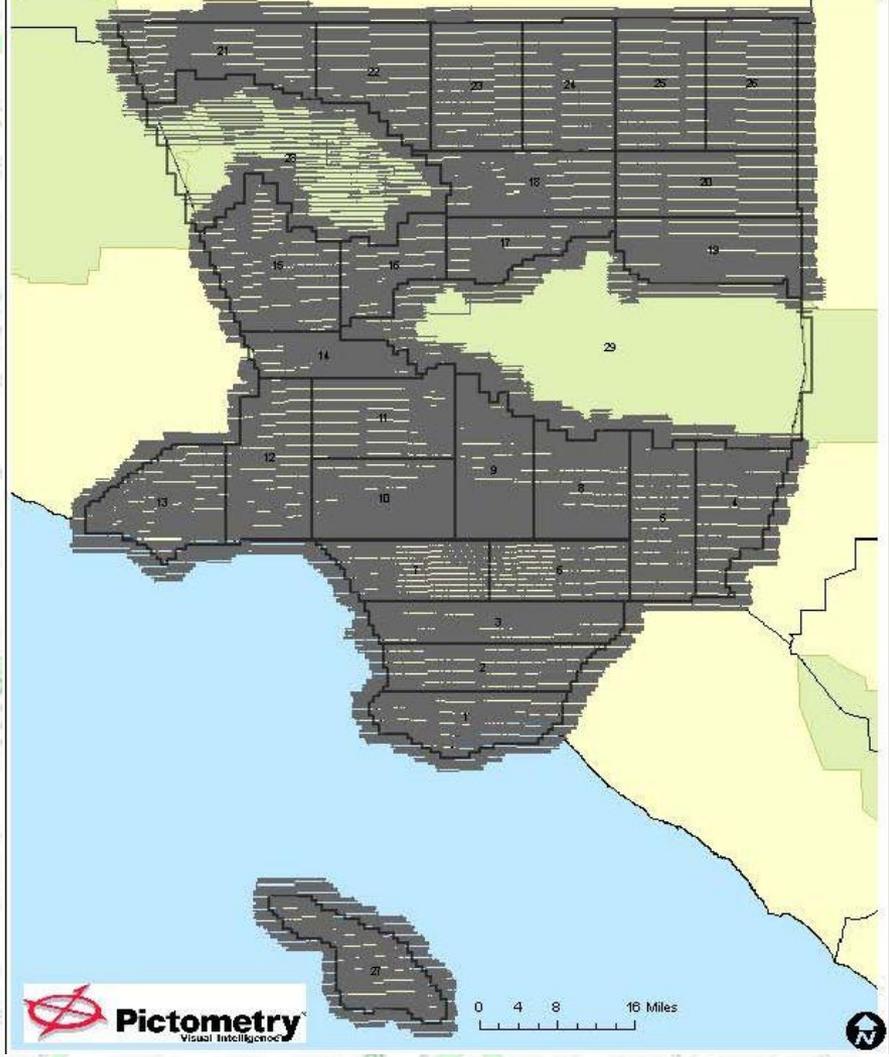
Acquisition Status in March



Acquisition Status in May



LAR-IAC3 Imagery Acquisition - 20110523



Acquisition Status

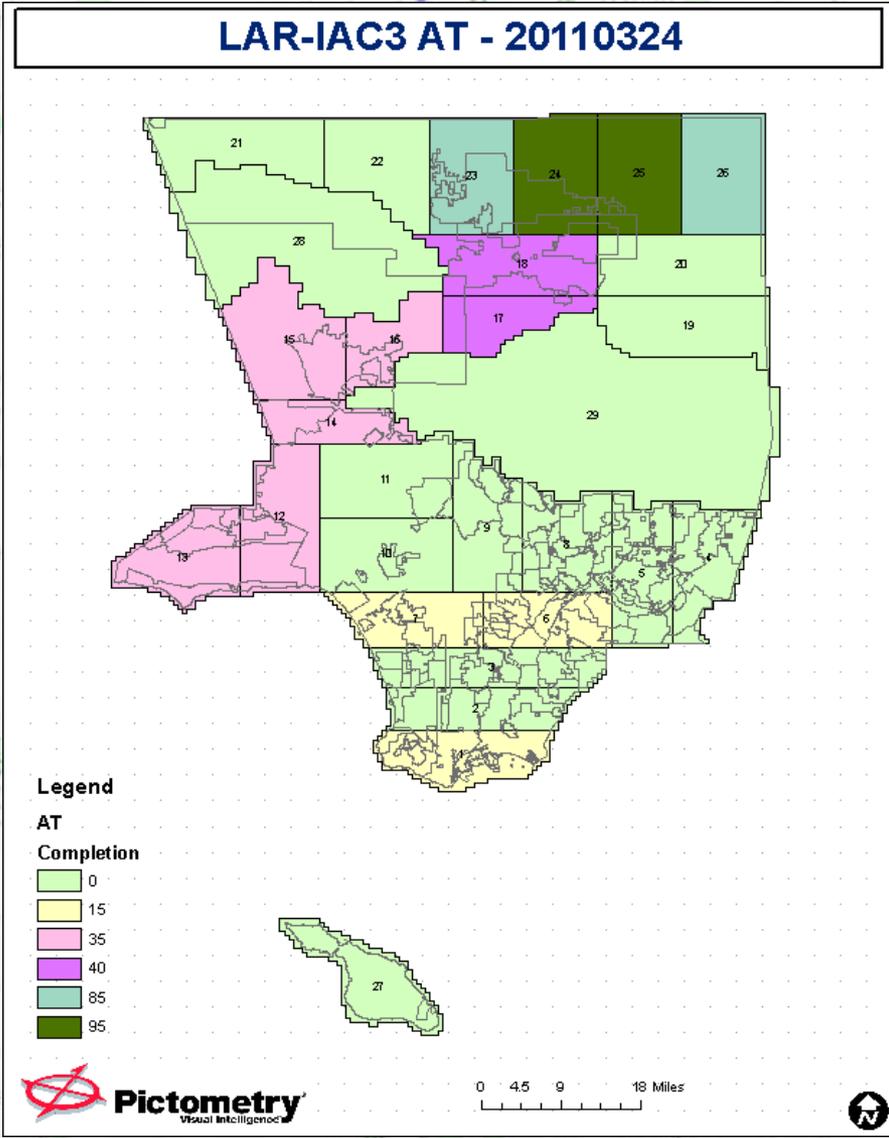
- Delayed by snow in high elevations
- No impact to urban area data delivery
- Snow has melted – acquisition is restarting



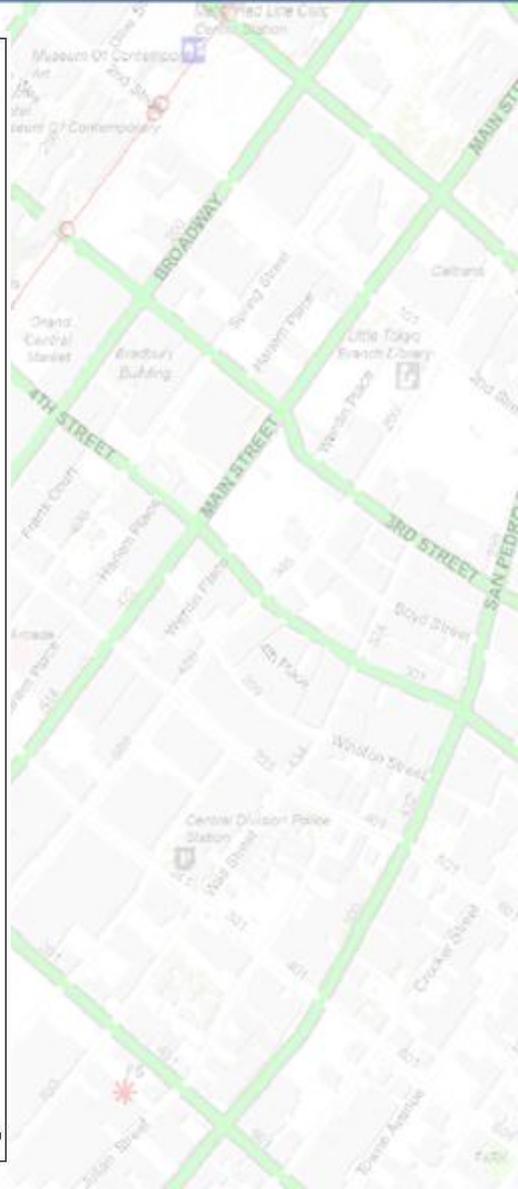
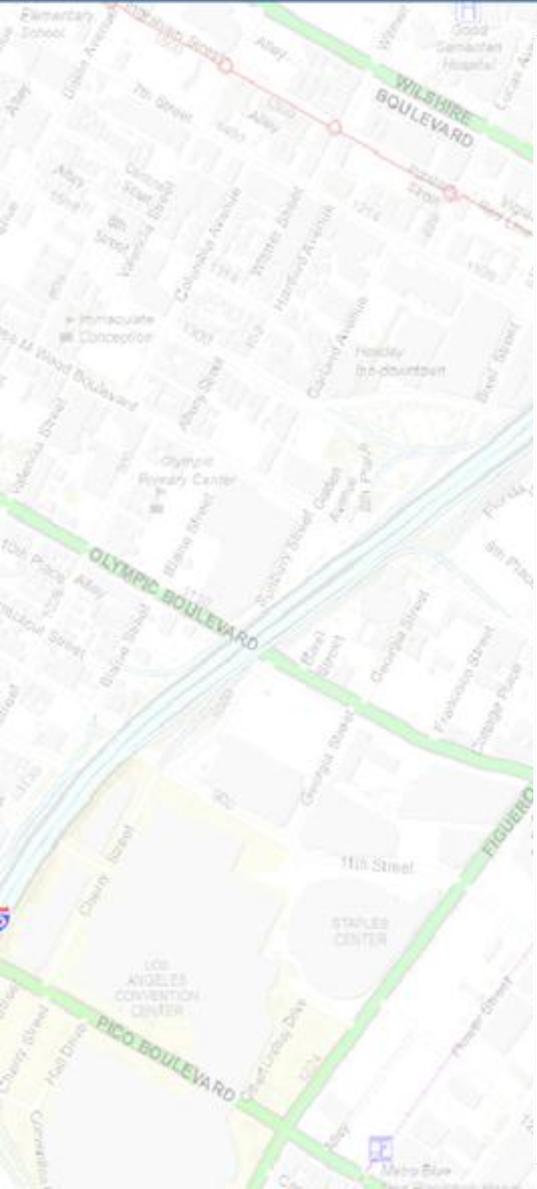
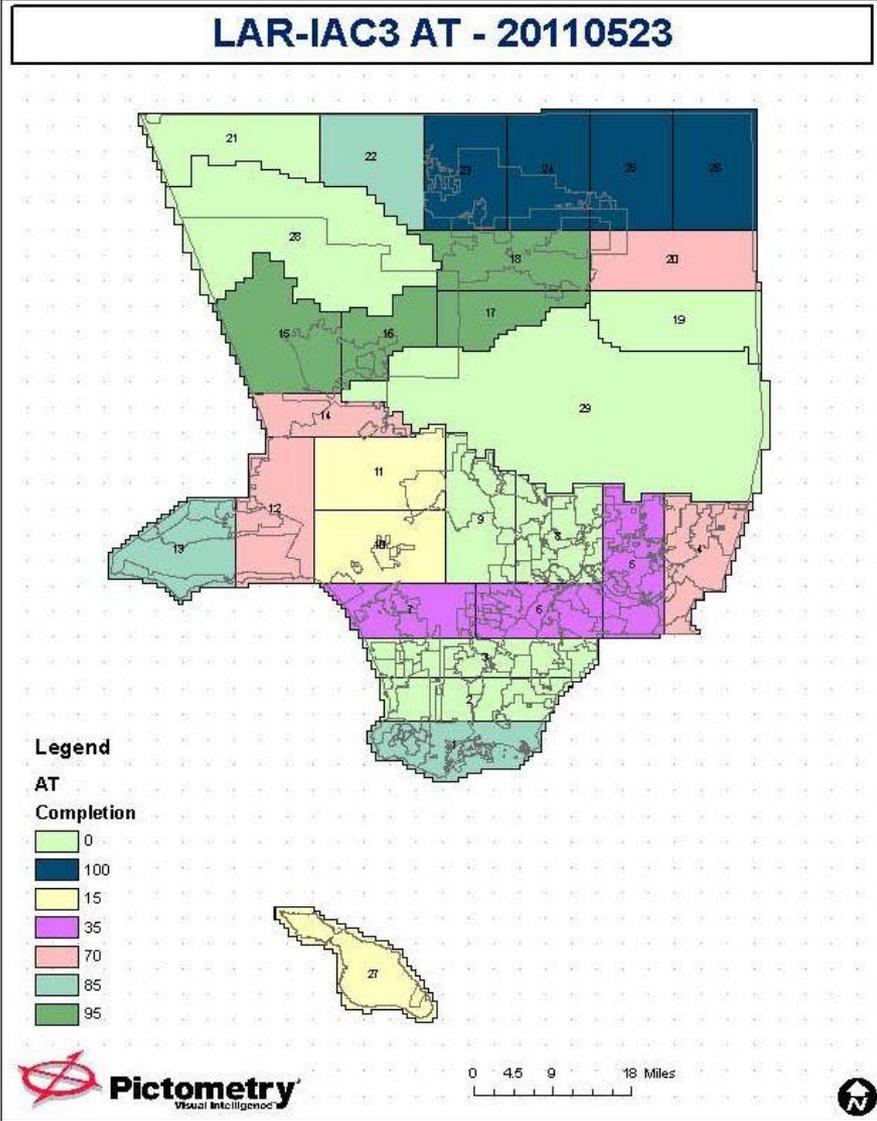


Snow In Los Angeles in May

Processing Status in March

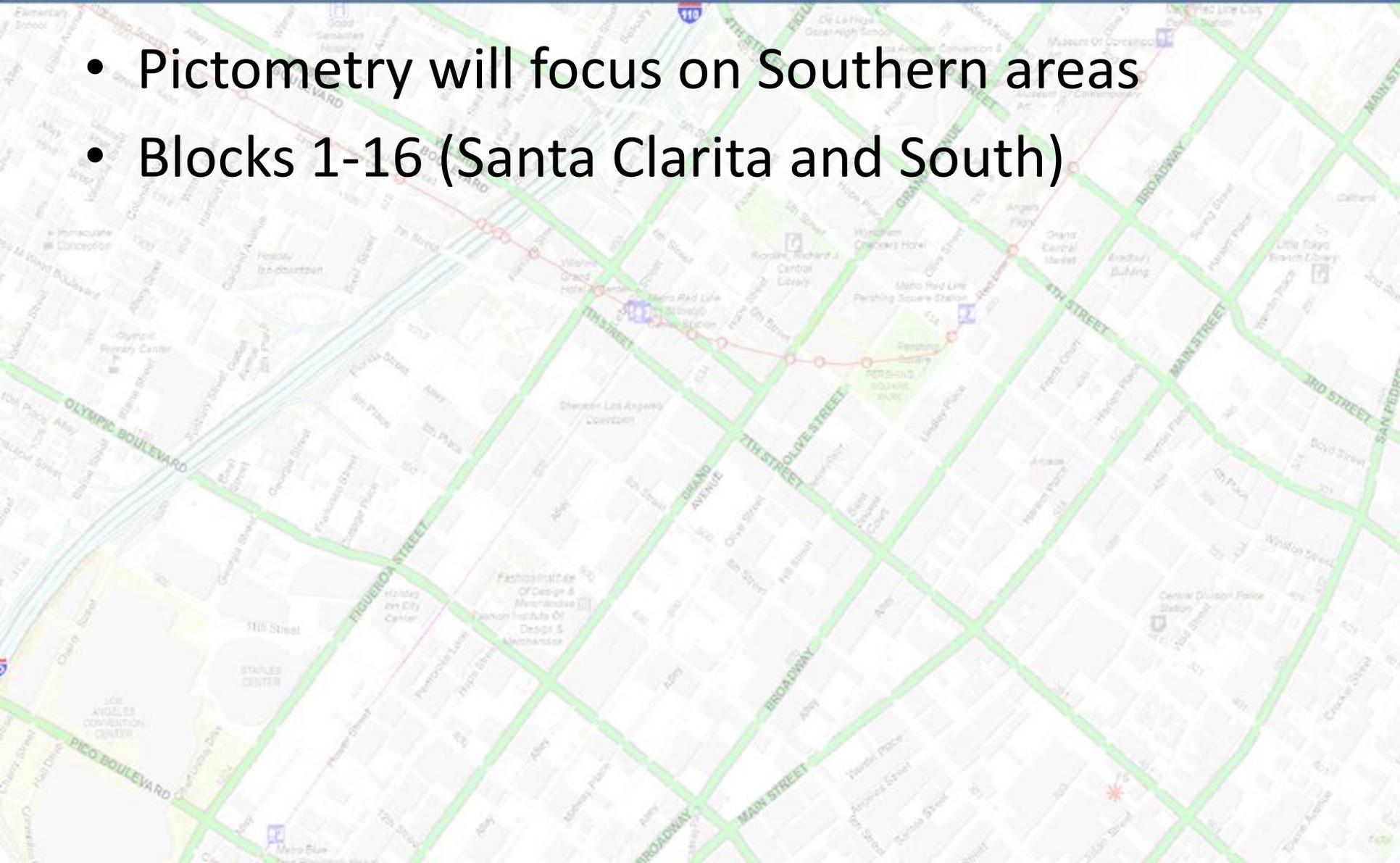


Processing Status in May



Notes

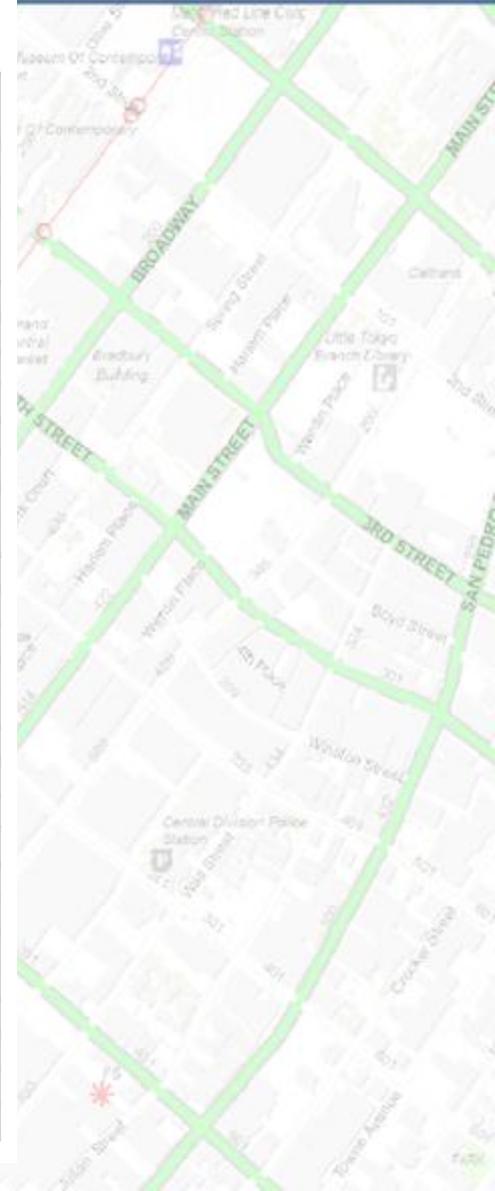
- Pictometry will focus on Southern areas
- Blocks 1-16 (Santa Clarita and South)



Delivery schedule

Estimated Schedule-

AT Block	Estimated AT Delivery Date	Updated AT Delivery Date	Final AT Date	AT Approval	Estimated Tile Delivery	Final Tile Delivery
1	6/17/2011				9/15/2011	
2	6/24/2011				9/30/2011	
3	6/24/2011				9/30/2011	
4	6/24/2011				10/17/2011	
5	7/1/2011				10/17/2011	
6	7/1/2011				10/17/2011	
7	7/1/2011				10/31/2011	
8	7/8/2011				11/15/2011	
9	7/8/2011				11/15/2011	
10	7/1/2011				10/31/2011	
11	7/1/2011				10/31/2011	
12	5/27/2011				9/15/2011	
13	5/20/2011	5/25/2011			8/31/2011	
14	5/27/2011				9/30/2011	
15	5/20/2011	5/24/2011			8/15/2011	
16	5/20/2011	5/24/2011			8/15/2011	
17	5/20/2011	5/24/2011			9/15/2011	
18	5/17/2011		5/17/2011		8/15/2011	
19	6/10/2011				10/17/2011	
20	6/10/2011				9/15/2011	
21	6/3/2011				11/15/2011	
22	5/27/2011				9/30/2011	
23	Accepted				8/15/2011	
24	Accepted				8/31/2011	
25	Accepted				8/15/2011	
26	Accepted				8/15/2011	
27	6/3/2011				11/15/2011	
28	7/8/2011				11/30/2011	
29	7/8/2011				11/30/2011	



Delivery Schedule

- Initial delivery to Dewberry for QAQC may begin in August (final delivery in September-October).
- Final deliveries (high-elevation areas) in November (final delivery in January).
 - Bit delayed, but within project scope.

Distribution and Sub-licensing

- Distribution
 - 4-inch orthos can be displayed on the Internet
 - Oblique imagery can be shown on the Internet
 - Note: measurement tools for internal use only
 - 1 foot orthos can be distributed to the Public
- Licensing
 - Participant Agreement
 - Sub-licensing
 - One simplified form to cover all data products for sub-contractors

Staying Up-To-Date With Project

- Meetings
 - Briefing Meetings (every other month)
 - Technical Advisory Group (as necessary)
 - User Group Meetings (quarterly)
- Documents
 - Participant Agreement
 - Status Reports

LAR-IAC Project Web Site

<http://planning.lacounty.gov/lariac>

LAR-IAC

Los Angeles Region Imagery Acquisition Consortium

Primary Navigation

- [LAR-IAC2 \(Re-fly\)](#)
- [Background Information](#)
- [Briefing / Meeting Schedule](#)
- [Contact Information](#)
- [Downloads](#)
- [Licensing Related](#)
- [Participants Related](#)
- [Sample Imagery & Data](#)
- [Pictometry Training Related](#)

LAR-IAC

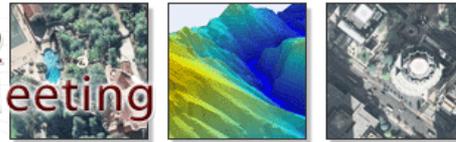
[Archive](#)

Other Links

- [LA County](#)
- [Regional Planning \(LA County\)](#)
- [SoCal GIS Forum](#)
- [Vendors](#)

LAR-IAC2 Kickoff Meeting

January 17, 2008



SAVE THE DATE!!

We will be kicking off the LAR-IAC2 project on Thursday, January 17, 2008 (time: 10 am - 12 noon, location: Health Services Headquarters). At this meeting, we will also briefly discuss the final status of the first project (including final reconciliation of costs and discussion of sub-licensing). Click [here](#) for more details.

LAR-IAC2 Update...More to Come

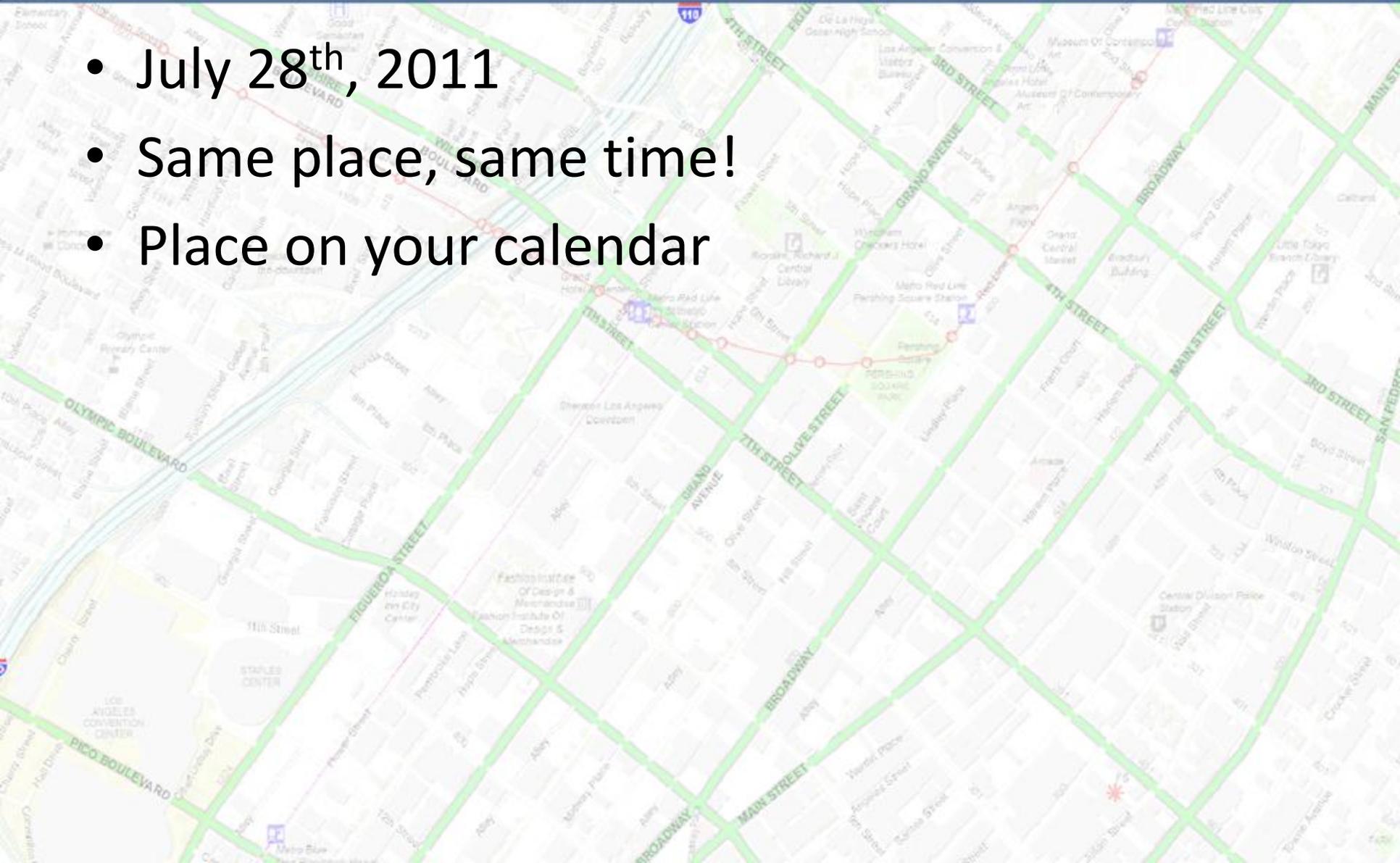
We are working hard to continue the momentum of the LAR-IAC and move to acquire updated imagery through [LAR-IAC2](#). We will be acquiring new 4" color ortho imagery and new 4" color oblique imagery and related products.

Project Overview

Welcome to the Los Angeles Region Imagery Acquisition Consortium (LAR-IAC) website. Here you will find documents relating to Los Angeles County's comprehensive project to obtain highly accurate digital imagery and related products. Please check this site periodically - we will be adding new material as it becomes available.

Next Meeting

- July 28th, 2011
- Same place, same time!
- Place on your calendar



Presentations



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- Presentation – **Pictometry** (Oblique imagery)
- Presentation – **Sanborn** (Ortho imagery)
- Presentation – **Dewberry** (Independent QA/QC)

Los Angeles Region – Imagery Acquisition Consortium (LAR-IAC3)

Questions/Comments?
(time permitting)



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Prepared by:
Los Angeles County

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